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| APPLICATION NO. | FILING DATE | FIRST NAMED INVENTOR | ATTORNEY DOCKET NO. | CONFIRMATION NO. | |
|--|-------------------|----------------------|----------------------------|------------------|--|
| 10/685,024 | 10/13/2003 | Albert Menz | 30314/114 | 4870 | |
| 1912 | 7590 . 02/04/2005 | | EXAMINER | | |
| AMSTER, ROTHSTEIN & EBENSTEIN 90 PARK AVENUE | | | NOVOSAD, JENNIFER ELEANORE | | |
| NEW YORK, | | | ART UNIT | PAPER NUMBER | |
| , | | | 3634 | | |
| | • | | DATE MAILED: 02/04/2005 | | |

Please find below and/or attached an Office communication concerning this application or proceeding.

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|---|--|---|--|-------------|--|--|--|--|
| | | Application No. | Applicant(s) | | | | | |
| لے | Supplem é ntal Office Action Summary | 10/685,024 | MENZ, ALBERT | | | | | |
| | Office Action Summary | Examiner | Art Unit | | | | | |
| | | Jennifer E. Novosad | 3634 | | | | | |
| Perio | The MAILING DATE of this communication ap | pears on the cover sheet with the | correspondence addr | ess | | | | |
| T1 | SHORTENED STATUTORY PERIOD FOR REPL HE MAILING DATE OF THIS COMMUNICATION. Extensions of time may be available under the provisions of 37 CFR 1. after SIX (6) MONTHS from the mailing date of this communication. If the period for reply specified above is less than thirty (30) days, a repl f NO period for reply is specified above, the maximum statutory period Failure to reply within the set or extended period for reply will, by statut Any reply received by the Office later than three months after the mailine armed patent term adjustment. See 37 CFR 1.704(b). | 136(a). In no event, however, may a reply be to oly within the statutory minimum of thirty (30) da will apply and will expire SIX (6) MONTHS from e, cause the application to become ABANDON | ays will be considered timely. In the mailing date of this coming the mailing date of this coming the coming t | munication. | | | | |
| Statu | s | | | | | | | |
| 1) | Responsive to communication(s) filed on 13 (| October 2003. | | | | | | |
| • | Pa) This action is FINAL . 2b) ∑ This action is non-final. | | | | | | | |
| • | 3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is | | | | | | | |
| , | closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213. | | | | | | | |
| Dispo | sition of Claims | | | | | | | |
| 4) | 4)⊠ Claim(s) <u>1-4</u> is/are pending in the application. 4a) Of the above claim(s) is/are withdrawn from consideration. | | | | | | | |
| | | | | | | | | |
| 5) | Claim(s) is/are allowed. | | | | | | | |
| 6) | 6)⊠ Claim(s) <u>1-4</u> is/are rejected. | | | | | | | |
| 7) | 7) Claim(s) is/are objected to. | | | | | | | |
| 8) | 8) Claim(s) are subject to restriction and/or election requirement. | | | | | | | |
| Appli | cation Papers | | | | | | | |
| 9) | 9)☐ The specification is objected to by the Examiner. | | | | | | | |
| 10) | 10)⊠ The drawing(s) filed on <u>13 October 2003</u> is/are: a) accepted or b) dobjected to by the Examiner. | | | | | | | |
| | Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a). | | | | | | | |
| | Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d). | | | | | | | |
| 11) | ☐ The oath or declaration is objected to by the E | xaminer. Note the attached Offic | e Action or form PTO | -152. | | | | |
| Priori | ty under 35 U.S.C. § 119 | | | | | | | |
| 12) | Acknowledgment is made of a claim for foreign a) All b) Some * c) None of: 1. Certified copies of the priority documen 2. Certified copies of the priority documen 3. Copies of the certified copies of the priority documen application from the International Burea | its have been received. Its have been received in Applica prity documents have been receiv au (PCT Rule 17.2(a)). | ition No ved in this National St | age | | | | |
| Attach | * See the attached detailed Office action for a list | t of the certified copies not receiv | 'ea. | | | | | |
| 1) 🔲 (| Notice of References Cited (PTO-892) | 4) 🔀 Interview Summa | | | | | | |
| 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date. 02-02-2005 Notice of Information Disclosure Statement(s) (PTO-1449 or PTO/SR/08) Notice of Information Patent Application | | | | (52) | | | | |
| | nformation Disclosure Statement(s) (PTO-1449 or PTO/SB/08 Paper No(s)/Mail Date | 6) Other: | r atent Application (FTO-1 | <i>32</i>) | | | | |

SUPPLEMENTAL DETAILED ACTION

In a telephone discussion, initiated by Mr. Neal Rosenberg (Applicant's Representative), held on February 2, 2005, Mr. Rosenberg pointed out that while the Office action mailed January 21, 2005 contained a rejection under Section 103, no discussion of the Mason '328 reference was set forth in the Office action.

Accordingly, this supplemental Office action addresses the portion of the Section 103 not present in the Office action mailed January 21, 2005. The period for reply has been re-started with the mailing of this supplemental Office action.

Information Disclosure Statement (IDS) and Notice of References Cited (PTO-892)

So as to keep the record of the file clear, a copy of the PTO-892 mailed on January 21, 2005 with the previous Office action is <u>not</u> being re-submitted with this Office action. *Similarly*, please refer to the Office action mailed January 21, 2005 for a copy of the IDS submitted by applicant on October 13, 2003.

Drawings.

The drawings are objected to as failing to comply with 37 CFR 1.84(p)(4) because reference character "46" has been used to designate both the projection (see page 6, line 27) and the ledge (see page 7, line 18).

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be

Application/Control Number: 10/685,024

Art Unit: 3634

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notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

The drawings are objected to as failing to comply with 37 CFR 1.84(p)(5) because they include the following reference character(s) not mentioned in the description: 48.

Corrected drawing sheets in compliance with 37 CFR 1.121(d), or amendment to the specification to add the reference character(s) in the description in compliance with 37 CFR 1.121(b) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

To correct these drawing objections, it appears that "46" on page 7, line 18, should be changed to --48--, in view of Figure 2.

Claim Rejections - 35 USC § 103

The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:

(a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.

Claims 1-4 are rejected under 35 U.S.C. 103(a) as being unpatentable over U.S. Patent No. 5,685,664 (Parham et al. '664) in view of U.S. Patent No. 6,234,328 (Mason '328).

Parham et al. '664 disclose a pusher comprising a frame (portion below 70 on the upper middle part of Figure 2 - comprising elements such as 74, 77, 78, 80, 82, 84, 86, and 90) defining a compartment (in between elements 84, 86); a front plate (72) mounted on the frame (at 90) in a generally vertical orientation for bearing on the back of product whereby the front plate being

Application/Control Number: 10/685,024

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Art Unit: 3634

manually adjustable in a generally vertical plane (see between Figure 8 and 9) to accommodate product of varying height and to preclude that product from tipping rearwardly; a leg assembly (22, and including 50, 52) projecting rearwardly in a generally horizontal plane and being retractably (i.e., to draw back - thus as the frame is moved from front to back, the leg assembly is moved through the frame and when the frame is let go, the leg assembly will be moved or drawn back the opposite way) mounted on the frame adjacent the bottom thereof (see Figure 1); and means (100) biasing the leg assembly (22, 50, 52) to project rearwardly from the frame, i.e., the means (100) is attached to the frame near 38, so as the frame is moved, the means will bias the leg assembly in the opposite direction.

It is noted that the claims do not recite that the front plate (in section (B) of claim 1) be "selectively" adjustable at "different vertical locations" or that the plate be held, secured, attached, etc., in place at each "location". *Thus*, it can be seen, from the depiction shown in Figures 8 and 9, that the front plate is vertically adjustable.

It is further noted that the claims are not *positively* requiring a shelf, a back stop, or product. *Thus*, all recitations found in the claims pertaining to these elements are functional, e.g., "adapted for sliding movement along the gravity-fed display shelf" in line 4, "for retraction into said frame as the back of said leg assembly bears on a back stop of the shelf" in lines 2-3 of section (c) in claim 1, etc. *Accordingly*, a reference need not show these features, structural relationships, functions, etc. in order to meet the language of the claim. Rather, the reference need only *be* capable of working in the functionally recited way and thus the structure of Parham *et al.* is considered to be capable of "sliding movement on a shelf", etc.

Application/Control Number: 10/685,024

Art Unit: 3634

The claims differ from Parham et al. '664 in requiring a weight in the compartment (claim 1, section (A)).

Mason '328 teaches the use of a weight (see Figure 8C) in a compartment in a gravity fed shelf.

Thus, It would have been obvious to one of ordinary skill in the art at the time the invention was made to have provided the pusher of Parham *et al.* '664 with a weight, as taught by Mason '328, to assist in frictional movement of the pusher.

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jennifer E. Novosad whose telephone number is (703)-305-2872. The examiner can normally be reached on Monday-Thursday, 5:30am-4:00pm.

Please note, that due to the relocation of the U.S. Patent and Trademark Office from Arlington to Alexandria, Virginia, the Examiner's phone number will be changed. After April 5, 2005, please contact the Examiner at (571) 272-6832.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Carl D. Friedman can be reached on (703)-308-0839. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Application/Control Number: 10/685,024 Page 6

Art Unit: 3634

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

Jenniker E. Movosad Primary Examiner Art Unit 3634

Jennifer E. Novosad/jen February 3, 2005